

In all these works, which are of such essential value to writers on ornithology, it is difficult to overestimate the labour, the accuracy, and the importance attached to their compilation. The author was indefatigable in his researches, and spared no pains in searching out all that had been done in ornithology from every available source; and his success was in most respects commensurate with his labours. His chief fault lay not in an overweening confidence in his own conclusions (for he was always most ready to avail himself of any suggestions or corrections that were made to him), but in an over-sensitiveness which made him impatient of criticisms which he considered carping, or of suggestions made without due consideration on points which he had himself studied with the utmost attention.

In his official capacity he was always most ready to attend to and assist the numerous students who visited the Museum, and to give them whatever information he possessed on the subjects on which they were engaged; and many of our leading ornithologists will readily admit that they owe much to his kind assistance and advice. In private life he was equally kind-hearted and liberal, with somewhat of the same over-sensitiveness to which we have above referred as distinctive of his scientific character. But a truer-hearted and a better friend has seldom existed; and there are many, both in public and private, who will sincerely deplore his loss. He died on the 6th of May, in the 64th year of his age, leaving a blank in the world of science which will not readily be filled up. He became a Fellow of the Linnean Society in 1845, and of the Royal in 1866.

*Jukella, a new Aleyonarian from Sir C. Hardy's Island.*

By Dr. J. E. GRAY, F.R.S. &c.

JUKELLA.

Coral hard, fleshy, forming a thick, smooth, barren stem, marked by irregular longitudinal grooves or ridges; divided at the top into irregular transverse foliaceous expansions, sinuated or lobed on the margins, which are covered with close retractile polypes on each of their sides. All parts of the coral studded with calcareous cylindrical spicules, which have four more or less large, prominent, separate, transverse plates, which are largest in the middle and more or less small or rudimentary at the ends.



*Jukella cristata.*

*Hab.* Sir C. Hardy's Island, South Pacific. Presented by J. B. Jukes, Esq. Brit. Mus.

Attached to a shell and part of a rock. The stem is about four inches high; and the crests, of very irregular form and size, are nearly parallel to each other, as if placed across the fleshy stem.